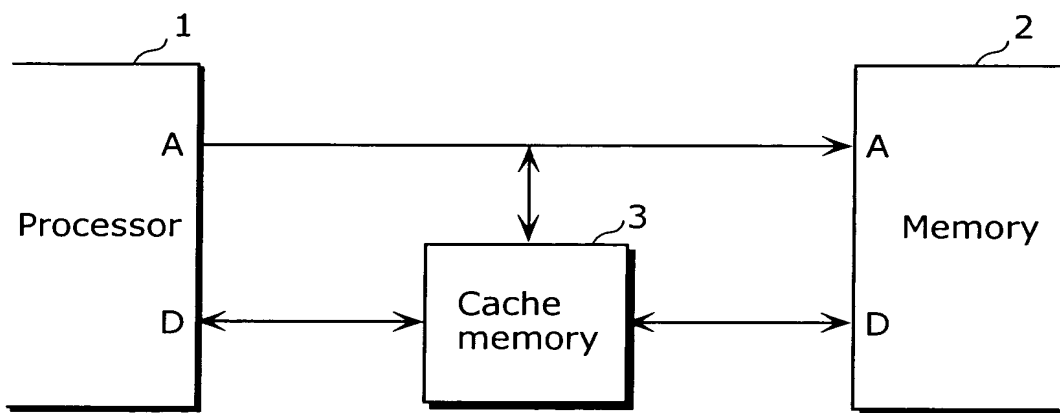


FIG. 1



13

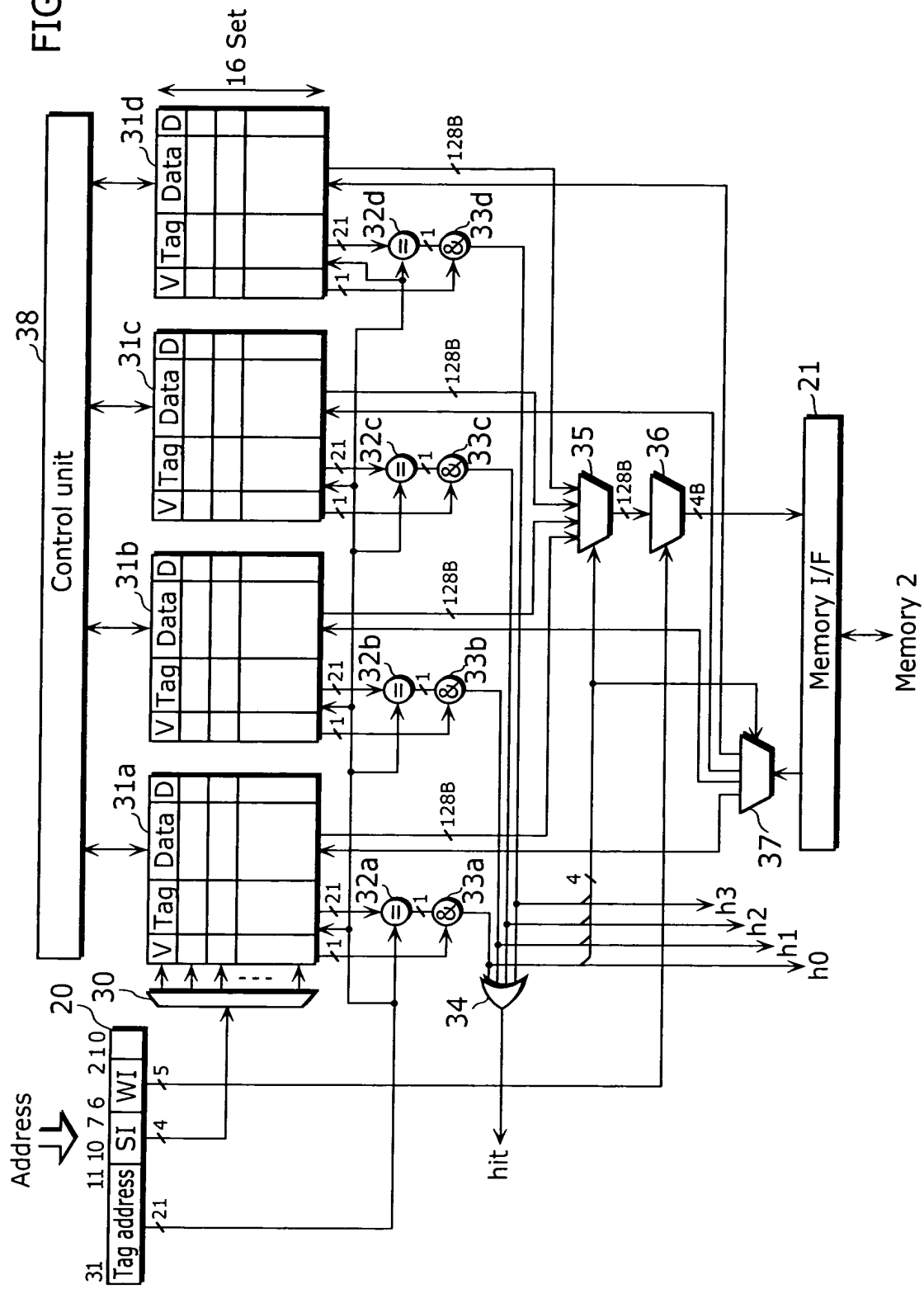


FIG. 3

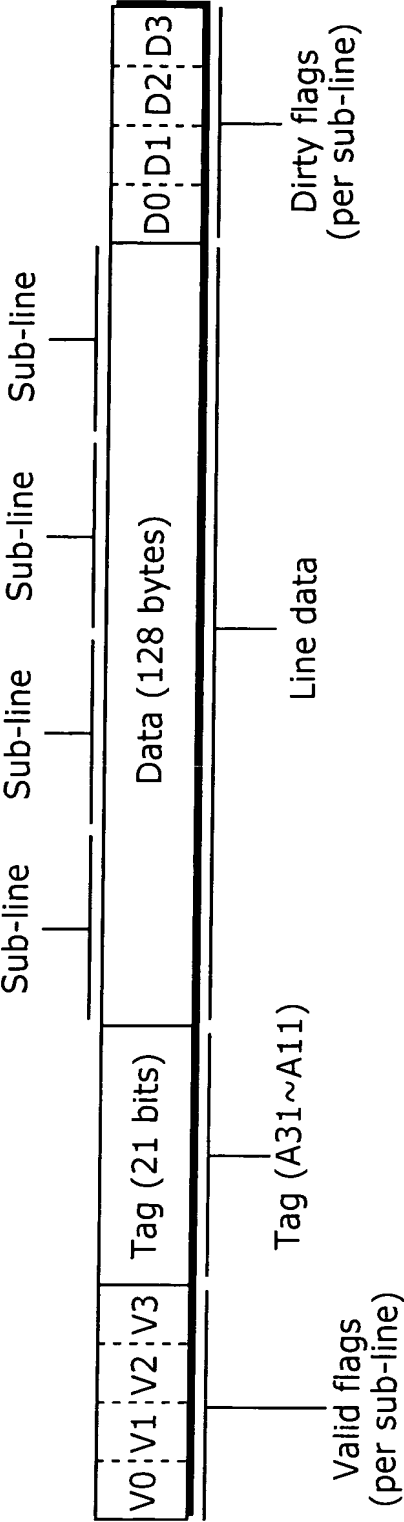


FIG. 4

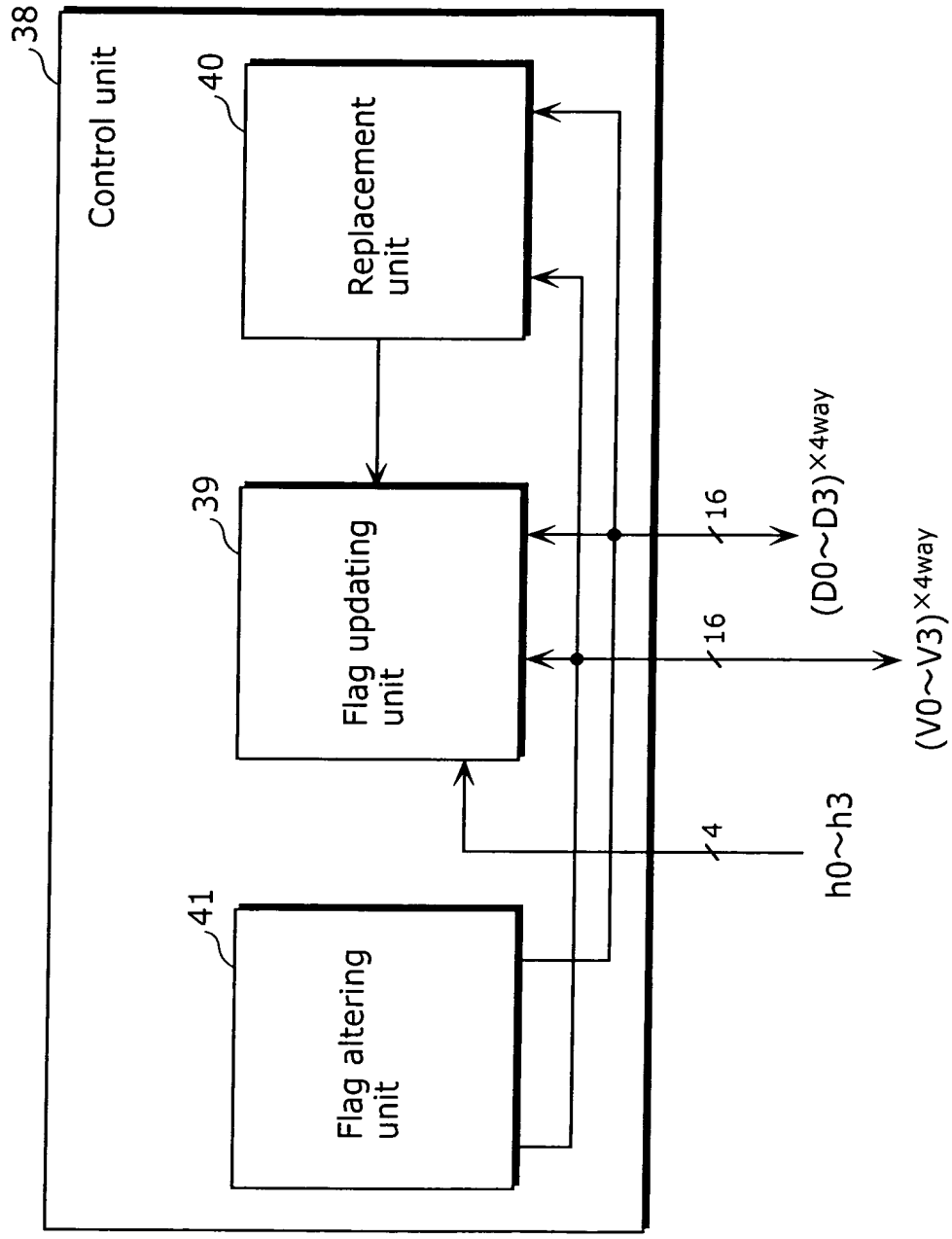
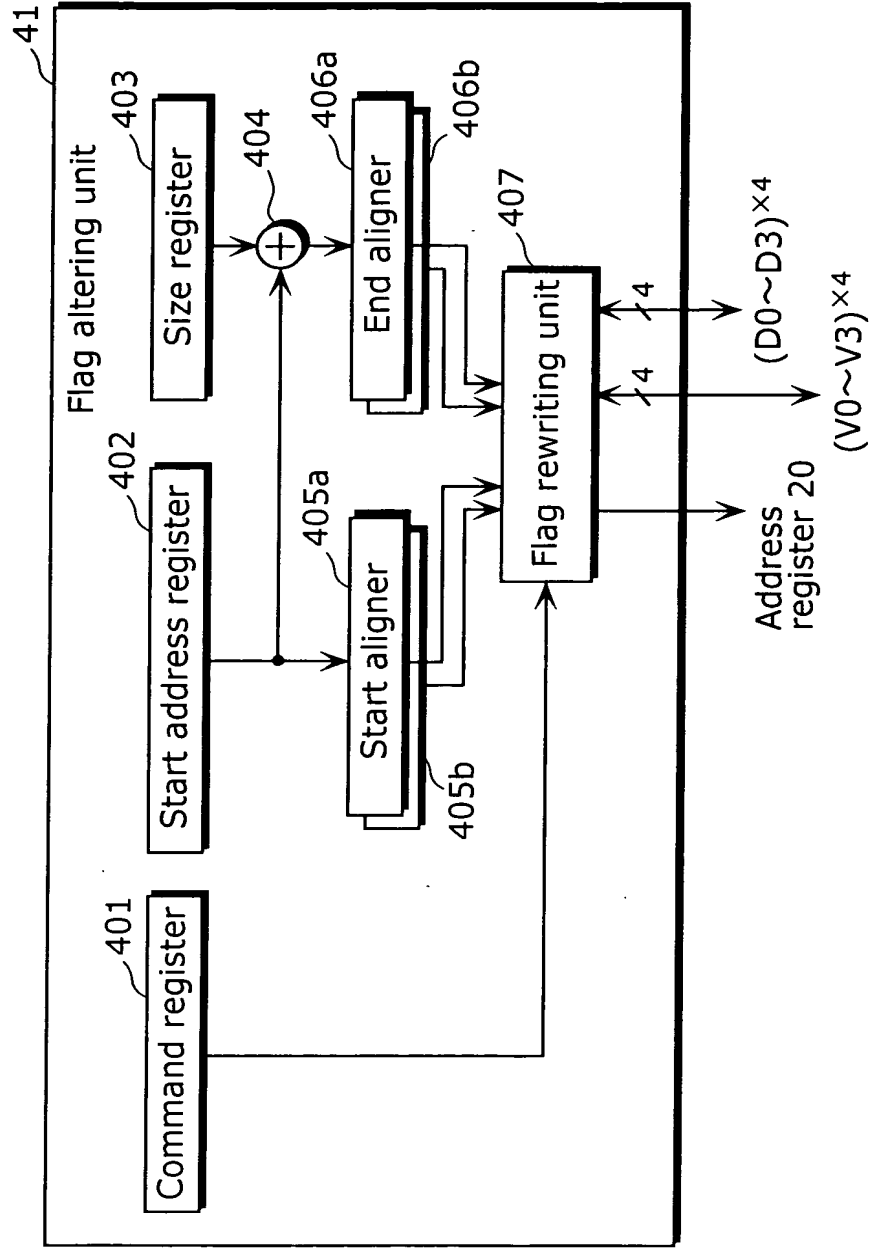


FIG. 5



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

(a)

mov

SAR , start_adrs

- (Source) specify start address

—(Destination) specify start address register

- Transfer instruction

(b)

mov

SR , size

- (Source) specify size

- (Destination) specify size register

- Transfer instruction

(c)

mov

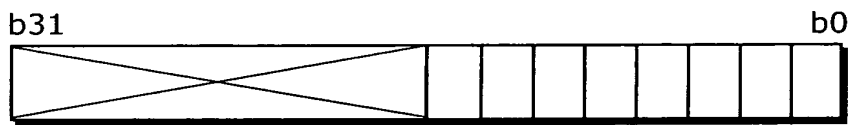
CR , command

└ (Source) specify command

— (Destination) specify command register

Transfer instruction

(d)



- Specify sub-line

LD command { 10: Set 0
(D reset command)
11: Set 1
00: Invalid (nop)

└ V command { 10: Set 0
11: Set 1
(V set command)
00: Invalid (nop)

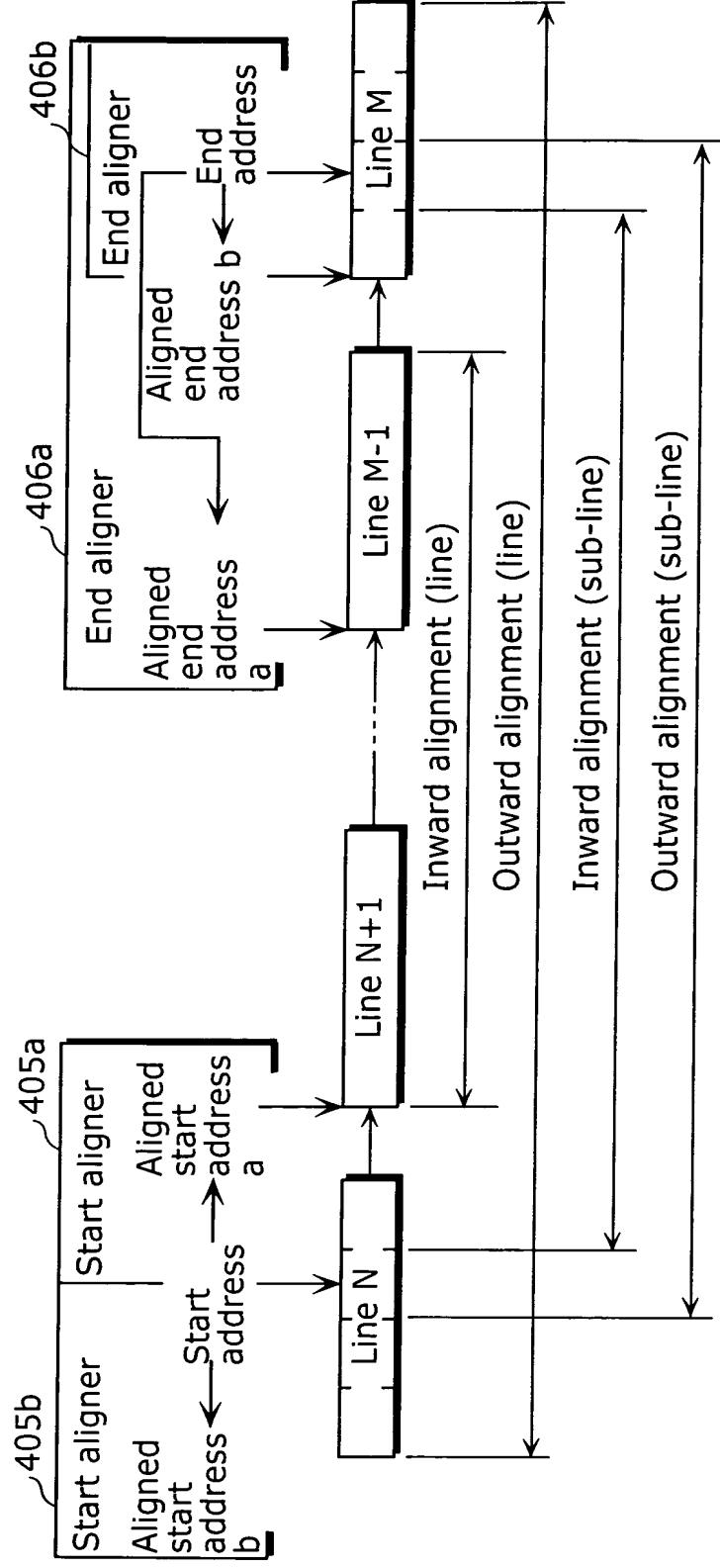


FIG. 7

FIG. 8

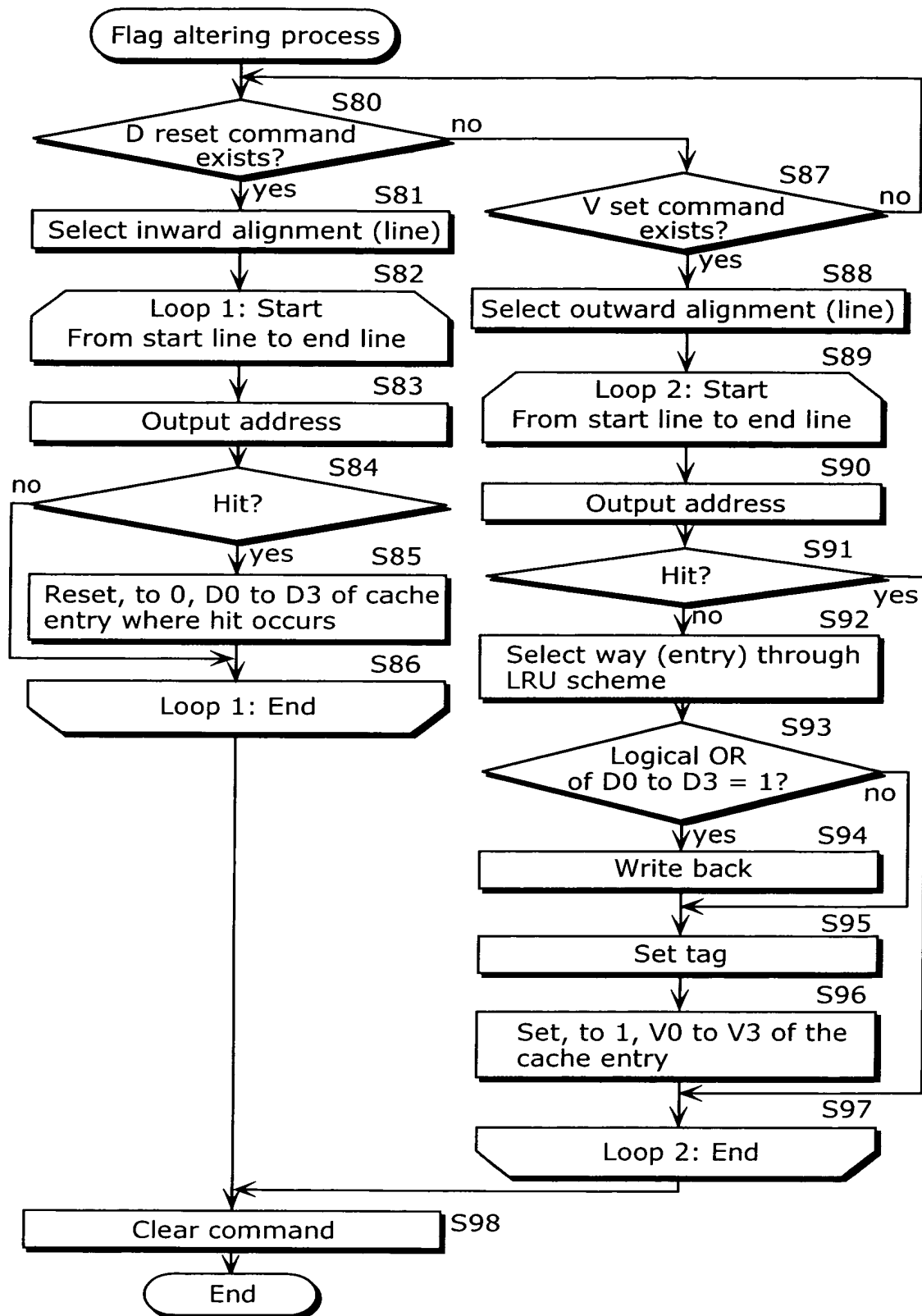


FIG. 9

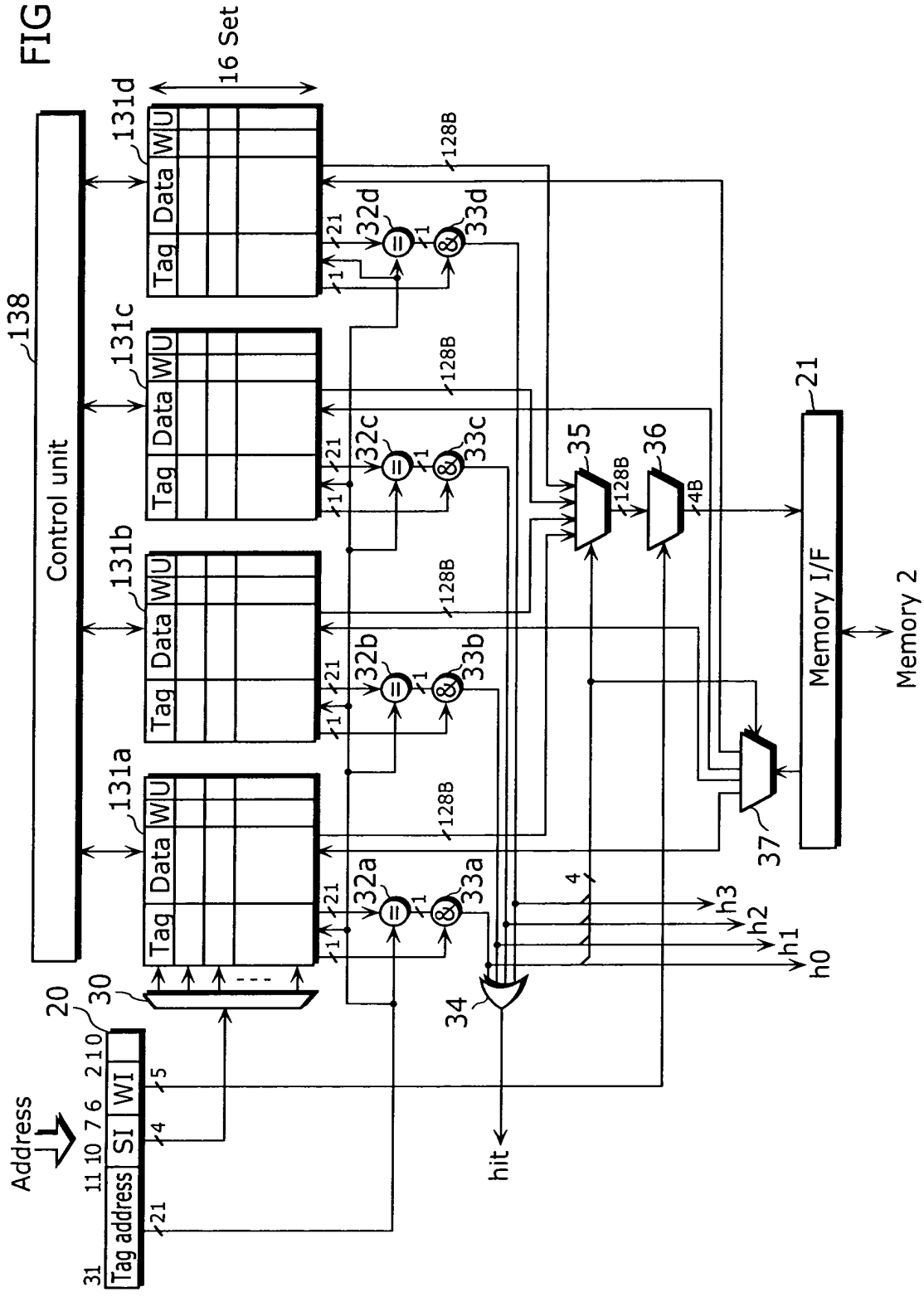


FIG. 10

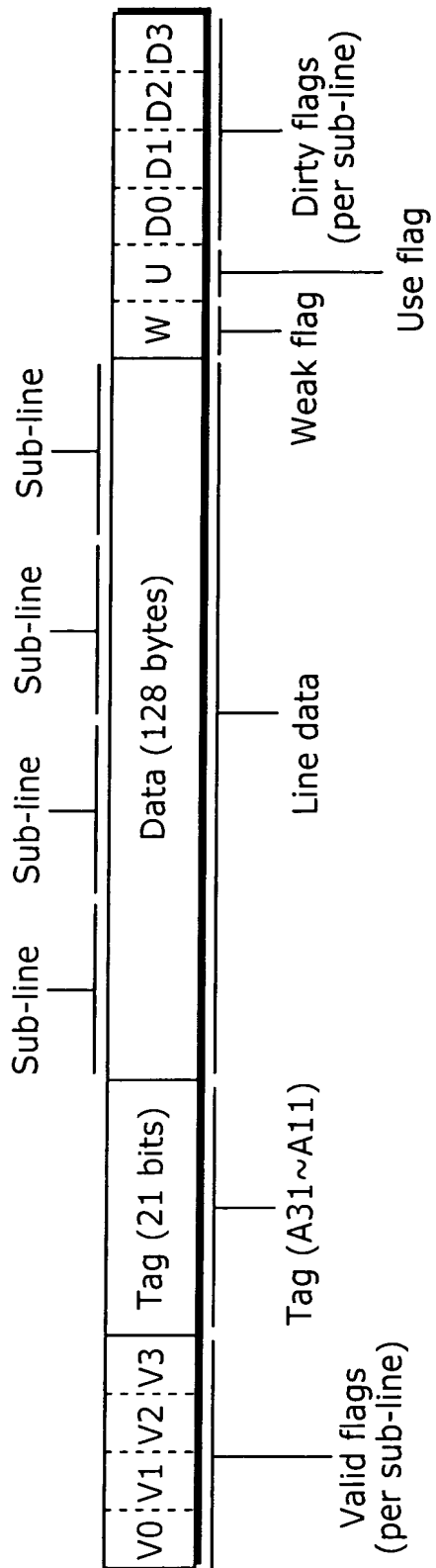


FIG. 11

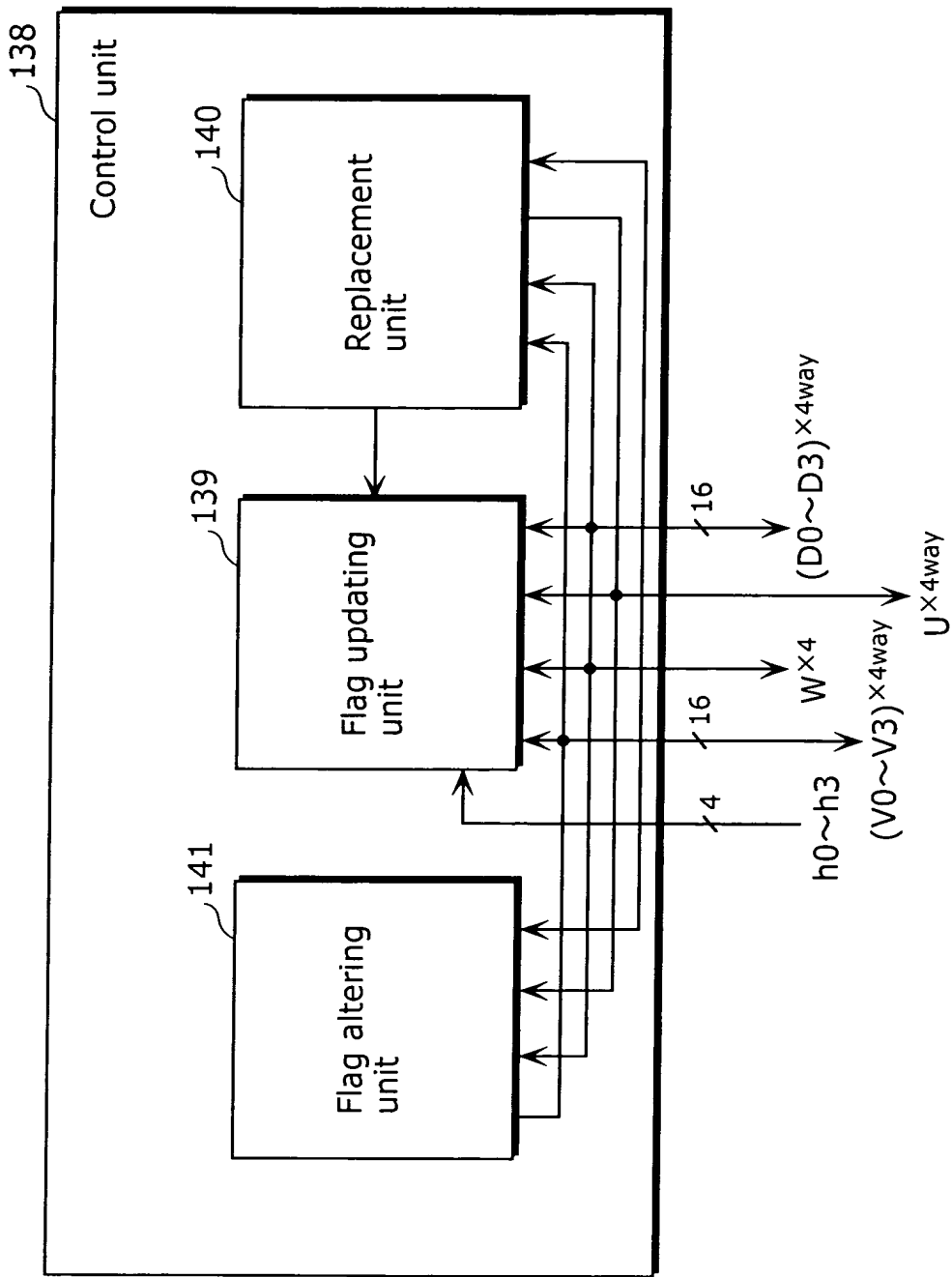


FIG. 12

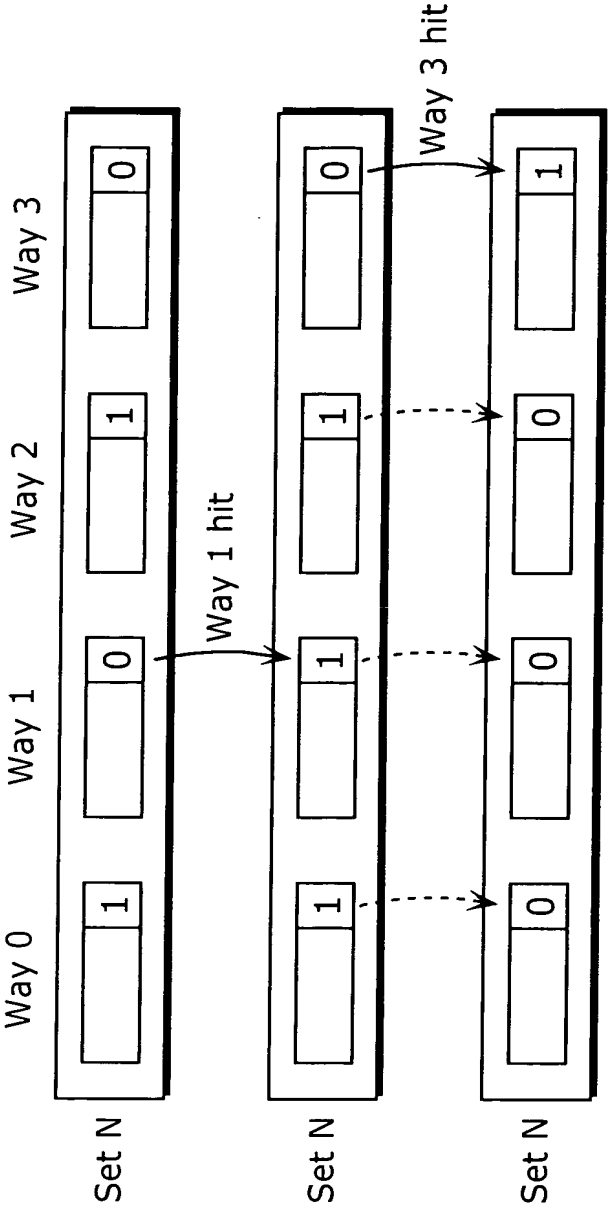
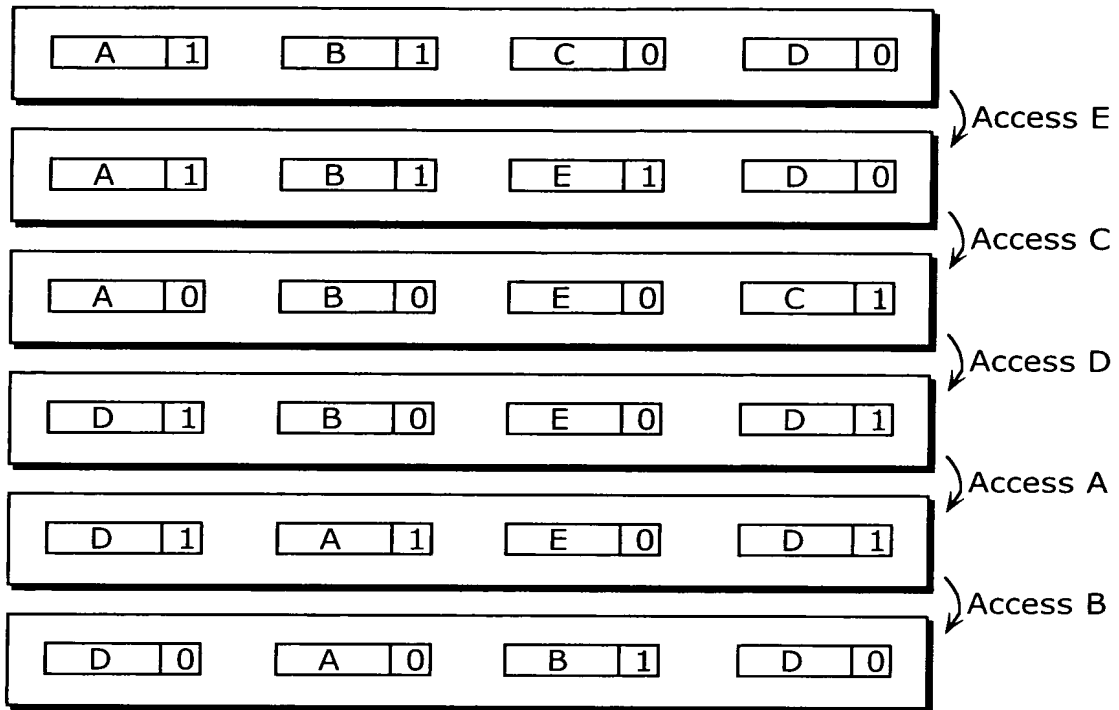


FIG. 13

(a)



(b)

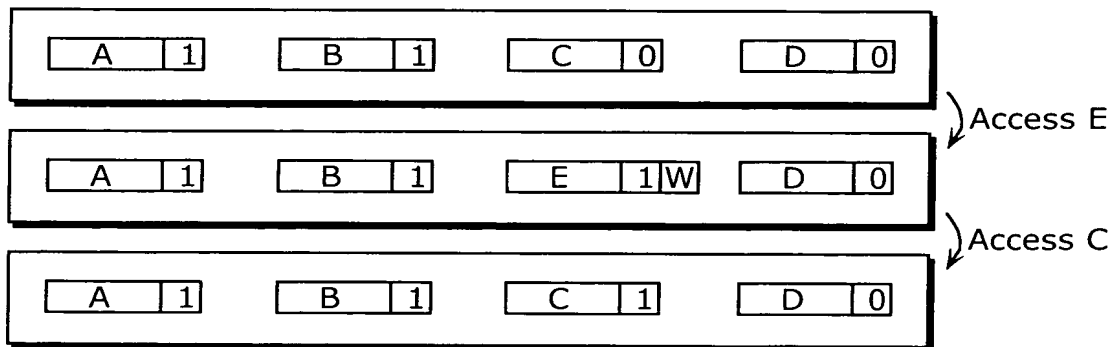


FIG. 14

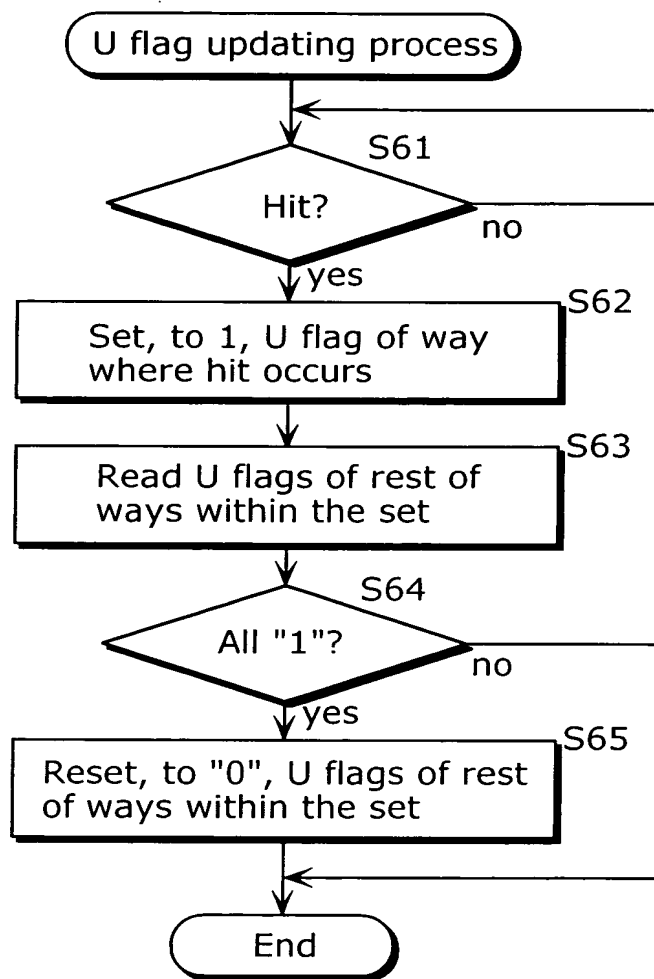


FIG. 15

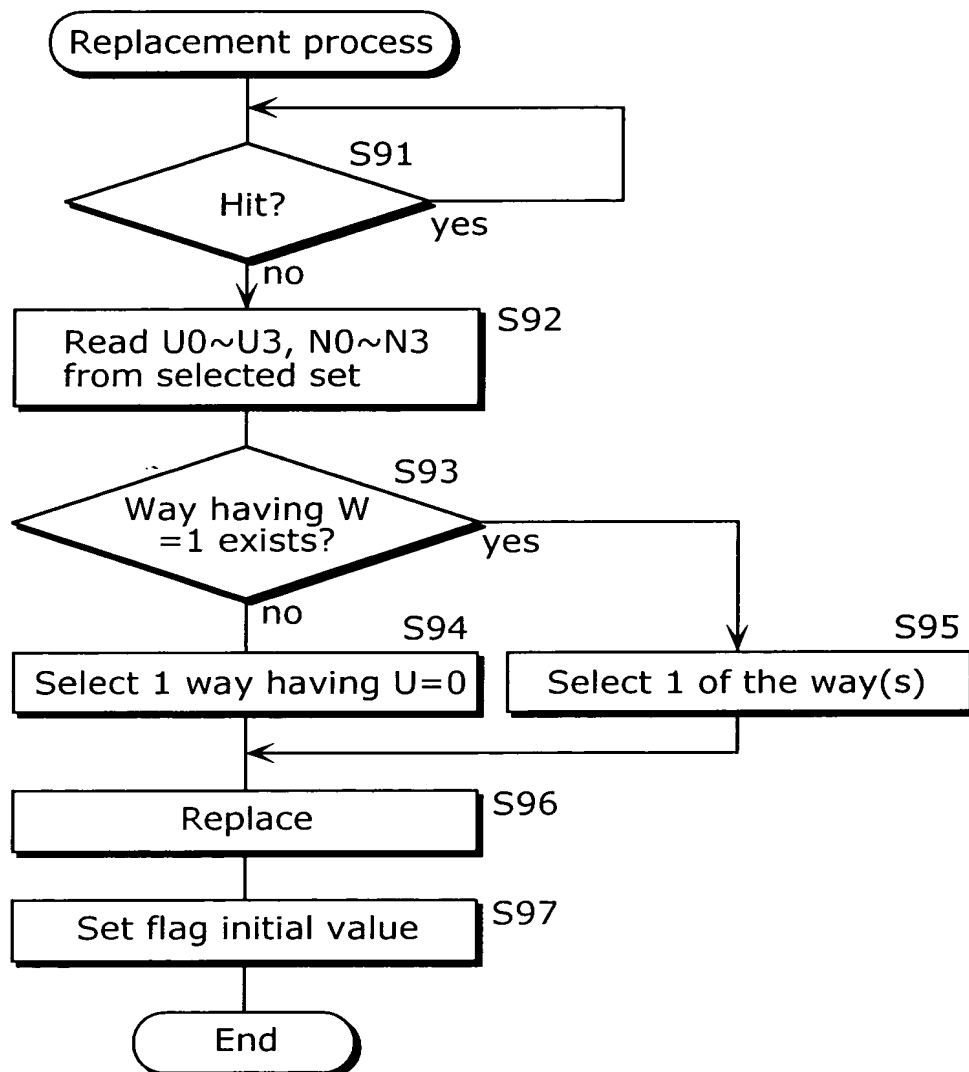


FIG. 16

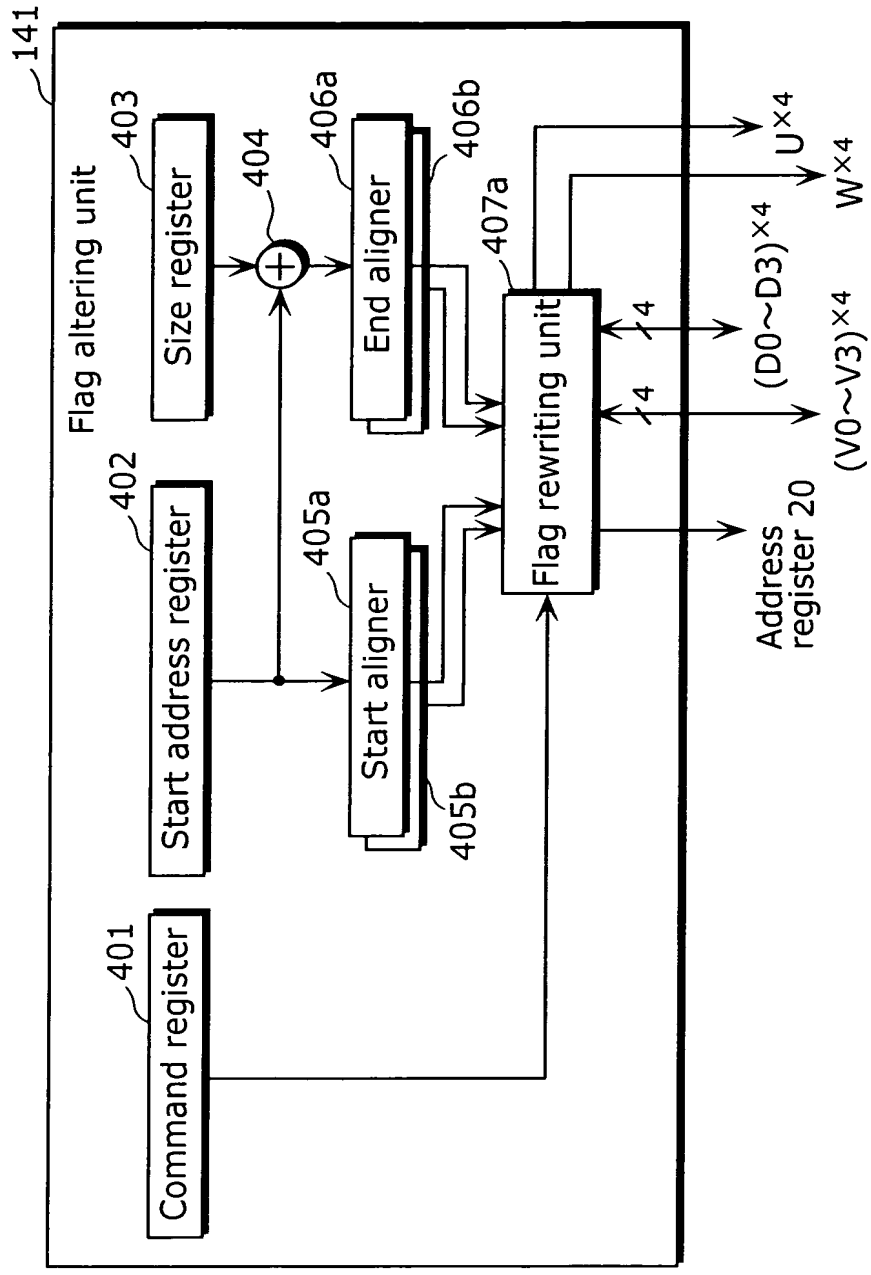


FIG. 17

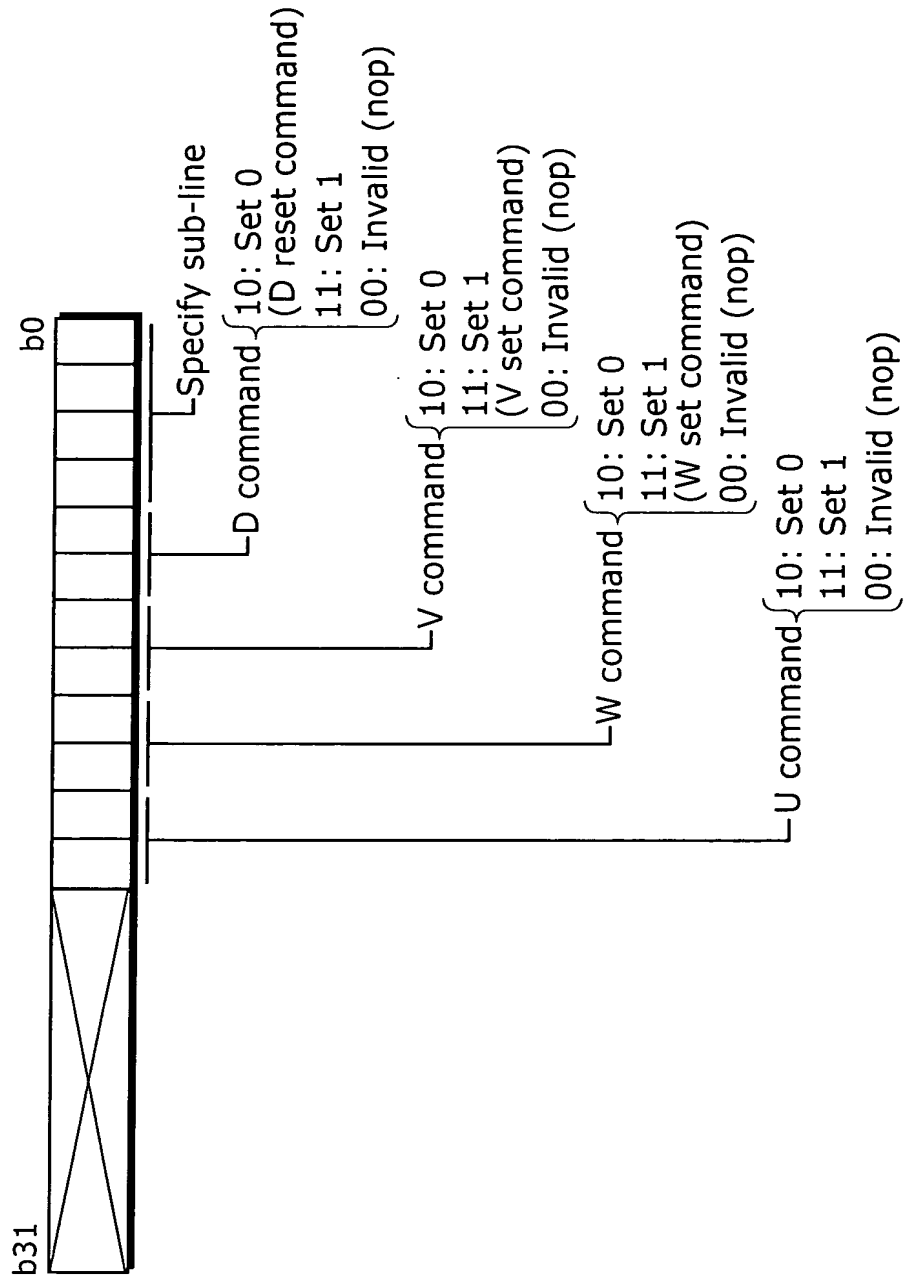


FIG. 18

